

Application No. 10/797,488
Amendment dated 12/06/2005
Reply to Office Action of September 8, 2005

03-ASD-160 (EM)

Amendments to the Drawings:

The attached sheet of drawings includes changes to Figures 1 and 2. These sheets replace the original sheets.

Applicant has amended Figure 1 to show tabs 78 as being bent over flux collector 66. Applicant has also deleted reference numeral 76, which pointed to the flux collector 66.

In figure 2, Applicant added reference numeral 73 (the spring) and reference numeral 76 (the terminal).

Attachment: Replacement Sheets

REMARKS

Formal issues

The Examiner objected to the drawings because of various informalities. Applicant has submitted corrected drawings to obviate this objection. Withdrawal of the objection to the drawings is respectfully requested.

The Examiner also objected to the specification and claims because of various informalities. Applicant has amended the specification to correspond with the drawings and has also amended claims 5 and 10 to obviate the objections. Withdrawal of the objections to the specification and claims is therefore respectfully requested.

§ 102 rejection

Claims 6-13 were rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 4,947,893 to Miller et al. ("Miller"). Applicant respectfully traverses this rejection.

Contrary to the Examiner's assertion, Miller does not show a housing that has first and second deformed portions for retaining a bobbin and a second flux collector, respectively. Reference numeral 15 in Miller refers to a closed end of the housing, while reference numeral 13 refers to the housing itself (col. 3, lines 18-27). As shown in Figures 1 and 3, the housing 13 is simply a conventional cylindrical housing without any portions that are deformed to retain the bobbin on the valve body. The housing 13 cannot be considered "deformed" simply because it has a cylindrical shape that can accommodate the bobbin.

Further, the closed end 15 of the housing 13 in Miller is one single piece and not a plurality of tabs. As can be seen in Figure 2, the closed end 15 is generally annular with a central bore 16 and a terminal bore 18 cut into it. This bore structure clearly cannot be considered the same as the claimed plurality of tabs.

Because Miller fails to show any deformed housing elements, Miller does not anticipate claims 6-13. Withdrawal of the rejection is therefore respectfully requested.

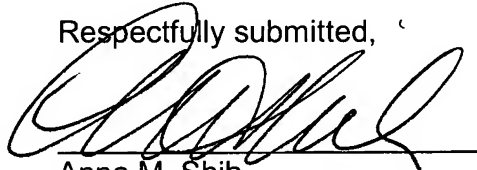
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Applicant thanks the Examiner for indicating that claims 1-5 contain allowable subject matter. However, as noted above, Miller fails to disclose the invention claimed in any of the claims 1-13. Allowance of all of the claims is therefore respectfully requested.

The Commissioner is hereby authorized to charge any fees which may be required or credit any overpayment to Deposit Account No. 05-0275.

Respectfully submitted, ^c

A handwritten signature in black ink, appearing to read 'Anna M. Shih', is written over a horizontal line.

Dated: 12/06/05

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